## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

| Application | or Docket Number |
|-------------|------------------|
|             | _                |
|             | ^ .              |

10706114

| CLAIMS AS FILED - PART I   |  |   |  |  |                                    |                             |          | SMALL ENTITY                                    |                        | OR                   | OTHER THAN  |                        |
|--|--|---|--|--|------------------------------------|-----------------------------|----------|---|------------------------|----------------------|---|------------------------|
| (Column 1) (Column 2)  |  |   |  |  |                                    | 1 -                         | TYPE     |   |                        | SMALL                | ENTITY  |                        |
| TOTAL CLAIMS   |  | 20  |  |  |                                    |                             | RATE     | FEE   |                        | RATE                 | FEE   |                        |
| FOR  |  |   | NUMBER FILED                             |  | NUMB                               | NUMBER EXTRA                |          | BASIC FEE                                       | 385.00                 | OR                   | BASIC FEE   | 770.00                 |
| TOTAL CHARGEABLE CLAIMS 20 minu                                      |  |   | nus 20=                                  | · 0                                    | )                                  |                             | X\$ 9=   |   | OR                     | X\$18=               |   |                        |
| INDEPENDENT CLAIMS 6 minus 3 =                                       |  |   |  | nus 3 =                                | . 5                                |                             |          | X43=  |                        | OR                   | X86=  | 430                    |
| MULTIPLE DEPENDENT CLAIM PRESENT                                     |  |   |  |  |                                    |                             |          | +145=   |                        | OR                   | +290=   |                        |
| * If the difference in column 1 is less than zero, enter "0" in colu |  |   |  |  | column 2                           |                             | TOTAL    |   | OR                     | TOTAL                | 1200  |                        |
| CLAIMS AS AMENDED - PART II  |  |   |  |  |                                    |                             |          |   |                        |                      | OTHER   | THAN '                 |
| (Column 1) (Column 2) (Column 3)                                     |  |   |  |  |                                    |                             | _        | SMALL   | ENTITY                 | OR                   | SMALL   | ENTITY                 |
| AMENDMENT A  | 11/15/06   | CLAIMS<br>REMAINING<br>AFTER<br>AMENOMENT                     |  | HIGHI<br>NUME<br>PREVIO<br>PAID F      | BER                                | PRESENT<br>EXTRA            |          | RATE  | ADDI-<br>TIONAL<br>FEE | `                    | RATE  | ADDI-<br>TIONAL<br>FEE |
|  | Total  | .20   | Minus                                    | #2                                     |                                    | =                           |          | X\$ 9=  |                        | OR                   | X\$18=  |                        |
| AME  | Independent  | . 8   | Minus .                                  | *** &                                  |                                    | ~                           | ļΓ       | X43=  |                        | OR                   | X86=  |                        |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM                       |  |   |  |  |                                    |                             | , L      | +145=   |                        | OR                   | +290=   |                        |
| ·  |  |   |  |  |                                    |                             | L.       | TOTAL<br>DDIT. FEE                              |                        | OR                   | TOTAL<br>ADDIT, FEE   |                        |
|  |  | (Column 1)  |  | (Colum                                 | on 2)                              | (Column 3)                  |          | DUII. FEE                                       |                        |                      | AUDII. I CC   |                        |
|  | ,  | CLAIMS  |  | HIGHE                                  | EST                                |                             | 1 6      |   | ADDI-                  |                      |   | ADDI-                  |
| ENT B  |  | REMAINING<br>AFTER<br>AMENDMENT                               |  | NUME<br>PREVIO<br>PAID F               | USLY                               | PRESENT<br>EXTRA            |          | RATE .  | TIONAL<br>FEE          |                      | RATE <sub>.</sub>   | TIONAL<br>FEE          |
| AMENOMENT  | Total  | *   | Minus                                    | **                                     |                                    | =                           |          | X\$ 9=  |                        | OR                   | X\$18=  |                        |
| MEÇ  | Independent  | 1.  | Minus                                    | ***                                    |                                    | =                           |          |   |                        |                      |   |                        |
| M  |  | I   | L  | <u> </u>                               |                                    |                             | 1        | X43=  |                        | OB                   | X86=  |                        |
| AME  |  | TATION OF MU  | ILTIPLE DEP                              | <u> </u>                               | CLAIM                              |                             | ┪┝       |   |                        | OR                   |   |                        |
| AME  |  | NTATION OF MU   | ILTIPLE DEP                              | <u> </u>                               | CLAIM                              |                             | <b>!</b> | +145=   |                        | OR<br>OR             | +290=   |                        |
| AME  |  | I"<br>NTATION OF MU   | ILTIPLE DEP                              | <u> </u>                               | CLAIM                              |                             |          |   |                        | OR                   |   |                        |
| AME  |  | NTATION OF MU   | ILTIPLE DEF                              | <u> </u>                               |                                    | (Column 3)                  |          | +145=<br>TOTAL                                  |                        | OR                   | +290=<br>TOTAL  |                        |
| ပ  |  |   | LTIPLE DEF                               | ENDENT                                 | nn 2)<br>EST<br>BER<br>OUSLY       |                             | AI       | +145=<br>TOTAL<br>DOIT. FEE                     | ADDI-<br>TIONAL<br>FEE | OR                   | +290=<br>TOTAL  | ADDI-<br>TIONAL<br>FEE |
| ပ  | FIRST PRESE  | (Column 1)<br>CLAIMS<br>REMAINING<br>AFTER                    | LTIPLE DEP                               | (Columnighe NUMB PREVIO                | nn 2)<br>EST<br>BER<br>OUSLY       | (Column 3)                  | AI       | +145=<br>TOTAL<br>DOIT. FEE                     | TIONAL<br>FEE          | OR<br>OR             | +290=<br>TOTAL<br>ADOIT. FEE                                    | TIONAL                 |
| ပ  | FIRST PRESE  | (Column 1)<br>CLAIMS<br>REMAINING<br>AFTER                    |  | (Columnights) HIGHE NUMB PREVIO PAID F | nn 2)<br>EST<br>BER<br>OUSLY       | (Column 3) PRESENT EXTRA    | AI       | +145= TOTAL DOIT. FEE  RATE  X\$ 9=             | TIONAL<br>FEE          | OR<br>OR             | +290=<br>TOTAL<br>ADDIT. FEE<br>RATE<br>X\$18=                  | TIONAL                 |
| ပ  | Total Independent  | (Column 1) CLAIMS REMAINING AFTER AMENDMENT                   | Minus<br>Minus                           | (Columnights NUMB PREVIO PAID F        | nn 2)<br>EST<br>BER<br>USLY<br>FOR | (Column 3) PRESENT EXTRA    | AI       | +145=<br>TOTAL<br>DOIT. FEE                     | TIONAL<br>FEE          | OR<br>OR             | +290=<br>TOTAL<br>ADDIT. FEE<br>RATE                            | TIONAL                 |
| AMENDMENT C  | Total Independent FIRST PRESE                                    | (Column 1) CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF MU | Minus<br>Minus<br>ULTIPLE DEP            | (Columnights NUMB PREVIO PAID F        | nn 2)<br>EST<br>BER<br>USLY<br>FOR | (Column 3) PRESENT EXTRA =  |          | +145= TOTAL DOIT. FEE  RATE  X\$ 9=  X43= +145= | TIONAL<br>FEE          | OR<br>OR             | +290=<br>TOTAL<br>ADDIT. FEE<br>RATE<br>X\$18=<br>X86=<br>+290= | TIONAL                 |
| 4 - AMENDMENT C  | Total Independent FIRST PRESE the entry in colur the Highest Nur | (Column 1) CLAIMS REMAINING AFTER AMENDMENT                   | Minus Minus JLTIPLE DEP e entry in colur | (Columnighe Number PREVIO PAID F       | on 2) EST BER USLY FOR  CLAIM      | (Column 3) PRESENT EXTRA  = |          | +145= TOTAL DOIT. FEE  RATE  X\$ 9=  X43=       | TIONAL<br>FEE          | OR<br>OR<br>OR<br>OR | +290= TOTAL ADDIT. FEE  RATE  X\$18=  X86=                      | TIONAL                 |